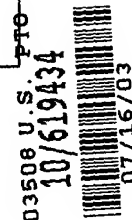




Practitioner's Docket No. BIN 4

PATENT

Preliminary Classification:  
Proposed Class:  
Subclass:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Alex A. Behfar

For (title): Wavelength Converter/Inverter

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)  
Application:

13 Page(s) of Specification  
2 Page(s) of Claims  
5 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

2 Page(s) of declaration and power of attorney  
1 Page(s) of abstract  
Data Sheet

3. Declaration or Oath

Enclosed; Executed by: inventor.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.



5. **Language**

English

6. **Assignment**

An assignment of the invention to BinOptics Corporation is attached. A separate cover sheet is also attached.

7. **Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$750.00
Total Claims (37 CFR 1.16(c))	8	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	3	- 3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$280.00	\$0.00

Filing Fee Calculation

\$750.00

8. **Small Entity Statement(s)**

This is a filing by a small entity under 37 C.F.R. Sections 1.9 and 1.27.

Filing Fee Calculation (50% of above)

\$375.00

**9. Fee Payment Being Made at This Time**

Enclosed

Filing Fee \$375.00

Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached Cover Sheet for Assignment.) \$40.00

Total Fees Enclosed \$415.00

**10. Method of Payment of Fees**

Check in the amount of \$415.00 is attached.

**11. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 10-1213.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

**12. Instructions as to Overpayment**

Credit Account No. 10-1213.

Date:

July 16, 2003

Reg. No.: 20201

Tel. No.: 703-415-1500

Customer No.: 23294

Signature of Practitioner

George M. Cooper  
Jones, Tullar & Cooper, P.C.  
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